

10 Reasons to Consider

OPTIX™
Predictive Process Optimization

1. Build the Self-Optimizing Factory

OPTIX turns manufacturing data into autonomous action—improving quality, throughput, sustainability, and profitability while building the self optimizing factory of the future.



2. OPTIX = Your Digital Autonomous Operator



3. Meeting Today's Industry Challenges

OPTIX helps mills address key industry pressures:

- Highly variable, complex manufacturing process
- Legacy systems & aging assets
- Loss of experienced workforce knowledge
- Rising sustainability & ESG pressure



4. OPTIX leading the way

- >70 paper machines running OPTIX worldwide
- Since 2017, 100s of successful OPTIX implementations worldwide



5. How OPTIX is Moving the Industry Forward



MANUAL TESTING
& REACTIVE
CONTROL



REAL TIME
PREDICTIONS



AUTONOMOUS
CONTROL

6. Combining AI with Industry Expertise

OPTIX integrates:

- Solenis industry and chemistry expertise
- AI-driven predictive advanced process control

*Delivering actionable
optimization, not just insights*



7. Fast, real-time support 24/7

Real-time root cause analysis and troubleshooting



8. Reduced process variability, maintaining KPI targets



IMPROVED
PROCESS STABILITY



LOWER RAW
MATERIAL USAGE



IMPROVED OEE
(OVERALL EQUIPMENT
EFFECTIVENESS)

9. One Platform, many applications, continuous expansion

Ability to continuously add new applications with minimal disruption—turning OPTIX into a long term process optimization platform rather than one time project.



10. Future-Proof Your Mill

OPTIX helps bridge the gap created by workforce changes and increasing complexity — ensuring consistent performance today and in the future.



OPTIX helps you run more stable, efficient, and predictable operations — every day. Contact your Solenis representative or visit solenis.com/optix

